

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned - 371 of PCT /AU2003/000860

International

Filing Date:

03 July 2003 (03.07.2003)

Applicant:

SMIDT, et al.

Title:

METHOD, SYSTEM AND APPARATUS FOR MONITORING AND CONTROLLING DATA TRANSFER IN COMMUNICATION NETWORKS

Attorney Docket:

6106-000001/NP

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A		Subn	nitted	herew	ith is	a le	gible	сору	of (i) ea	ach l	J.S.	patent
app	licatio	on pub	licatio	n and	U.S. a	and f	oreign	n pater	nt; (ii) ead	ch pu	blicat	ion oi
that	port	ion w	hich c	caused	it to	be I	isted;	(iii) f	or e	ach	cross	-refer	enced
pen	ding	U.S.	appli	cation	listed	bel	ow ir	n Sec	ction	IV,	the	appli	cation
spe	cifica	tion in	cluding	g the c	laims,	and	any o	drawin	g of	the a	applica	ation	which
				includi							rtion;	and	(iv) ali
othe	er info	ormatic	n or th	nat port	ion wh	ich c	ausec	d it to b	e list	ed.			

B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

- C. X Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.
- D. X This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

III.

CONCISE EXPLANATION OF	THE RELEVANCE (check <u>a</u>	it least one box)
A. X Except as may be indicated or other information are in the required).		
B A concise explanation other information listed that is 37 C.F.R. § 1.98(a)(3)):		
1See the attached counterpart foreign 2English translation 3Other:		nmunication from a
CThe following additionation.	al information is provided	for the Examiner's
CROSS REFERENCE TO REL	ATED APPLICATION(S)	
AThe Examiner is advise contain(s) subject matter that r bringing this(these) application does(do) not waive the confider	may be related to the preson(s) to the Examiner's atte	ent application. By ention, Applicant(s)
Serial No.	Filing Date	Art Unit

V. THIS IDS IS BEING FILED UNDER

IV.

A. X 37 C.F.R. § 1.97(b): (check only one box)

1. ____ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.

2. x within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3 before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
B37 C.F.R. § 1.97(c): (check only one box)
before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
 No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
2See the certification below. No fee is required.
C37 C.F.R. § 1.97(d):
after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
1See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The undersigned hereby certifies that:
A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

VI.

C. ____Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.

B. ____Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

10/519263

DI 15 Rec'd POTIPTO 2 2 DEC 2004

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

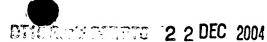
Respectfully submitted,

Dated: December 22, 2004

David A. McClaughry, Reg. No. 37,885

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

DAM/smc



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
6106-001/NP	10/519263
APPLICANT	
SMIDT, et al.	
FILING DATE	GROUP

U.S. PATENT DOCUMENTS								
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date		
1.		5,867,483 A1	02/02/1999	Ennis, Jr., et al.				
2.		6,233,618 B1	05/15/2001	Shannon				
3.		6,052,730 A	04/18/2000	Felciano, et al.				

FOREIGN PATENT DOCUMENTS									
Ref. Examiner's Document Desig. Initials Document Number Date Class/ Subclass Yes						No			
1.		WO 99/34544 A1	07/08/1999	wo					

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)						
Ref. Desig.	Examiner's Initials					
1.		International Search Report; PCT/AU2003/000860; ISA/AU; Mailed: 09 September 2003				

Examiner:	Date Considered:	

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.